

APRIL/MAY 2024

**DCS42/GCS42 — SOFTWARE PROJECT
MANAGEMENT**

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Define SPM.
2. Write the some ways of categorizing software projects.
3. List first four steps in project planning.
4. What is prototyping?
5. Define parametric models.
6. What do you meant by project schedules?
7. Give a note on Risk identification.
8. Define change control.
9. Write the importance of organizational behaviour.
10. What is communication plans?

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Give short notes on stakeholders.
Or
(b) Describe about Risk evaluation.
12. (a) What are the methodologies used in project planning?
Or
(b) Give a note on agile methods.
13. (a) Write short notes on expert Judgement.
Or
(b) Describe networking planning models.
14. (a) Explain the categories of Risk.
Or
(b) Write a note on project termination review.
15. (a) Explain its role in individual decision making.
Or
(b) Give short notes on organization and team structures.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain about project portfolio management.
17. Discuss on waterfall model.
18. Elaborate on formulating a network model.
19. Explain about framework for dealing with Risk.
20. Discuss on Oldham – Hackman job characteristics model.
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